<!—WEB DESIGN--!>

<p> TASK 3 </p>
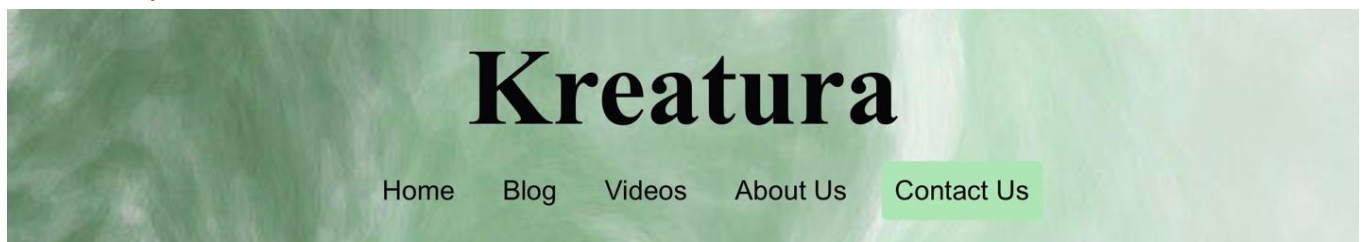
GAIL MIZZI 4.2A

Header

HTML – I created the header by created a class named " main header" and a div, in the div I created a class named "nav-item" and in that nav I created links using " *page name*". to link the other pages so they will be displayed and fuctionable in the every page.

CSS — I styled the header with css, I put an image in the backroung of the header by adding the following in the "main-header{}" -> "background-image: url(bg.jpg); background-size: cover; background-repeat: no-repeat; padding-bottom : 30px;" By writing that in the CSS, which is linked to the HTML, I created the image in the background of the header. And I used the following CSS to fix the header in place, so when the user scrolls, the header will always show, "width: 100%; position: fixed; top:0; z-index: 999;"

Footer

HTML— In the footer I created a class named "main-footer" and a dic with a "class- container", a div with "row" and split into 4 divs with a class of "col-3" in each one. Then I used " <5> social media</5>". By doing this, I have my social media linked in the footer which the user can press and it would take them directly to my social media.

CSS— To style the footer, I used the same image and code as the header, and added the following in the "footer{}" class to fix everything in place like the header: "background-color: #f0dfd1; font-size: .9em; padding-bottom: 0; padding-top: 0; width: 100%; position: fixed; bottom: 0;"

Blog page

HTML—To create the blog page, where people can see the work and the differences, I started by creating a "class-container", a "main class-blog spacer", a "div-row" and split the columns into 2 and 8. I added a "header" with an "h2" element to write the title, and then added a "div- class image" to show an image, as well as an "<img src="scary mask.jpg" alt=".">" to link the image I want to be displayed, the difficulty I found was that the image was being linked but not shown properly, the problem was that I was linking the image in the wrong folder with a different name. I then added a paragraph using "<p>" and a link to see more using "See More.."

CSS— I used the following code in the ".rounded-image img" class to have a better display of the images, " border-radius: 8px; display: block ; width: 100%; margin: auto; ".

SFX Makeup

SFX Makeup is Makeup with prosthetics created by using Liquid Latex, Spirit Gum, Scar Wax, and using other basic materials like Tissues, Bandages, Aluminium Foil, and Clingfilm. To bring the character to life, we use colour which is mostly body paint, and basic powdered shadows.

See More..

See More pages

HTML— By created a class" spacer images" in the main element, I can style and display the images how i want in the CSS, moving forward, I created a "class-row" and making x3 times a "div class-col-4" with an image link, I created columns with images.
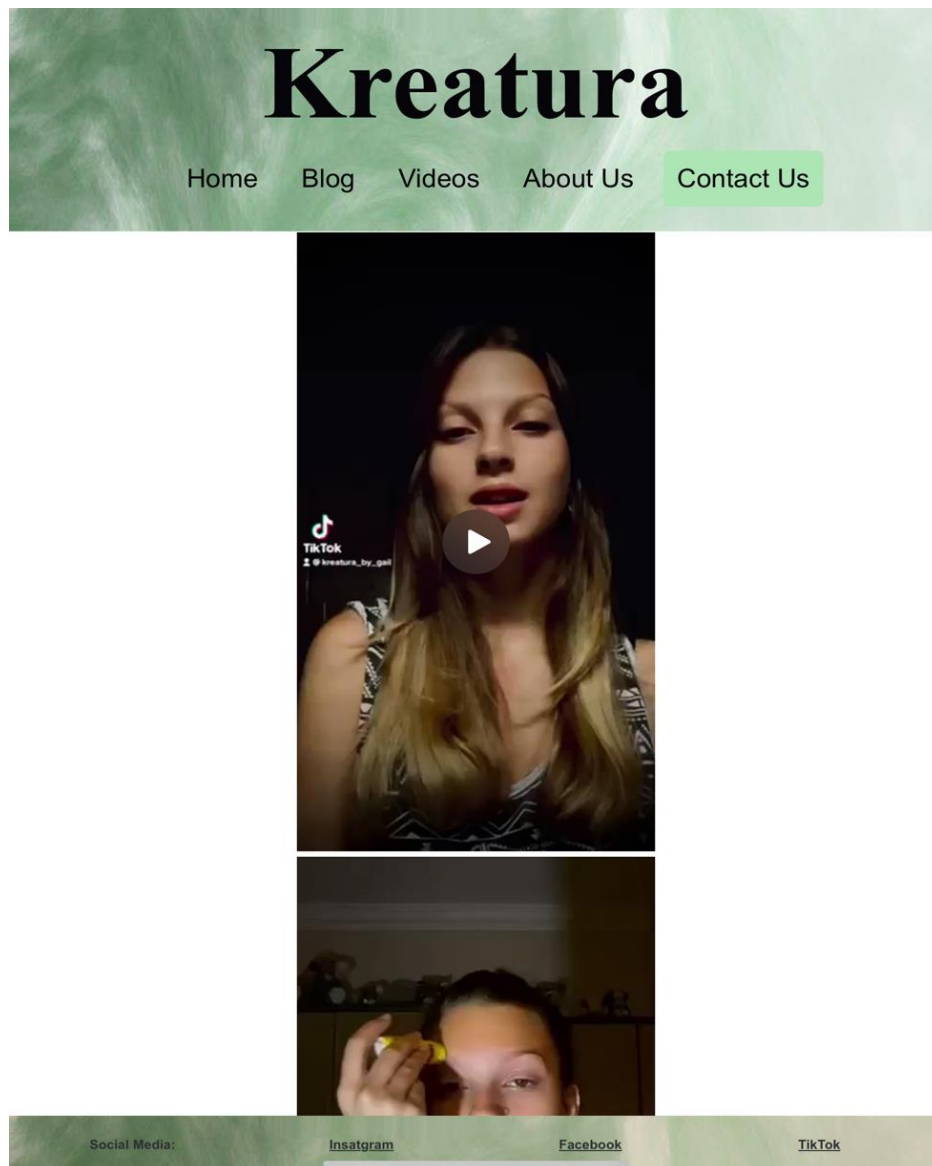
CSS— Using this code, all the images are spaced equally and have a brick-like layout " .container .row .col-4 {width: calc(4 / 12 * 100% - 1rem); ", And by using this code, the images all have rounded edges " border-radius: 8px; display: block ; width: 100%; margin: auto; ".

Videos Page

HTML— To insert videos, I had to look up some tutorials as when only linking the videos using " <video scr=vid type=video/mp4></video> " the video was not playing and it was only showing as an image, so after looking up some tutorials, I added a " controls="autoplay loop"" which than the videos liked could be played

CSS— To style the videos and make them look better, in the ".container" class I had the following code- .container{ max-width: 900px; margin: 0 auto; text-align: center; align-content: center;}

Contact Page

HTML— For the contact page, I followed the previous code we did in class and changed and added onto it. I used this page for people to "book" their appointment or send an email. What I di differently was I added a

"<div class="col-12"> <label for="date-input">Date Of Appointment</label>

<input type="date" id="date" name="date"></div>"

Which displays a calendar for people to choose the date of their appointment.

CSS— Most of the code was done in CSS as it's mostly styling for the contact page. For the payout of the contact form i used the following code-

.content-section{ margin: 1em; text-align: center; margin: 0 auto; padding: 0 1.5em; font-size: 1.4em;}

Web Services

As we know, there are millions of computers connected to multiple different networks and that is how the world connects via the internet. The famous WWW. – World Wide Web service is a common way to generate messages between the server applications and the person writing them.

The Web Service is a standard that allows any data to be exchanged between different software or applications.

Having said that, the use of web services would help make my website more easily functionable when it comes to the contact us page, as it would help make the the user more comfortable when setting up their appointment. Aslo when the iser needs to send an email, web service will help as it will deliver the email easier.

E-commerce

E-commerce is a way where people can purchase whatever is wanted or need with online payment. These past few years, especially since covid, things have been much easier via online as it is time saving and also haging your order delivered at your door.

My website can be at use of e-commerce in the future where I will be selling products or providing classes online. It would change my site as it will need to be a more detailed and more secured site in what one can trust putting their card details to purchase anything.

Bibliography

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